



PATENT ABSTRACTS OF JAPAN

(11) Publication number: 57171419 A

(43) Date of publication of application: 22.10.82

(51) Int. Cl

B01D 53/04

(21) Application number: 56057738

(22) Date of filing: 15.04.81

(71) Applicant: KANEBO ENG KK

(72) Inventor: UEDA KEIZO

(54) APPARATUS FOR SUPPRESSING EXHAUSTION OF FUEL VAPOR

enhanced to a large extent.

COPYRIGHT: (C)1982,JPO&Japio

(57) Abstract:

PURPOSE: To obtain the fuel vapor exhaustion suppressing apparatus excellent in adsorbing and desorbing efficiency regardless of concn. of fuel vapor and capable of optionally selecting the shape of the apparatus by a method wherein particulate activated carbon is arranged to the upstream side of the fuel vapor and an activated carbon fiber structure to the downstream side thereof.

CONSTITUTION: A particulate activated carbon layer 2 and a fabric like, a felt like or a paper like activated carbon fiber structure 3 are arranged in a cylindrical container 1 in the order against the flow direction of fuel vapor and enclosed therein. By this constitution, because vapor whose fuel vapor concn. is high is adsorbed by the upstream side particulate activated carbon layer 2 and, in the down stream side where the fuel vapor concn. is lowered, said vapor is adsorbed and desorbed by the activated carbon fiber structure 2 developing high adsorbing property when said concn. is low, adsorbing and desorbing properties thereof are

